GOVERNMENT OF INDIA
SHIPPING
LOK SABHA

UNSTARRED QUESTION NO:2029
ANSWERED ON:27.07.2017
Impact of Cyber Attack on Port
Kambhampati Dr. Hari Babu

Will the Minister of SHIPPING be pleased to state:

(a) whether it is a fact that operations at Jawaharlal Nehru Port, Mumbai were affected after an incident of cyber-attack recently;
(b) if so, the details thereof;
(c) whether the Government proposes to upgrade cyber security at all the ports in the country to prevent recurrence of such attacks in future; and
(d) if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF SHIPPING
(SHRI PON. RADHAKRISHNAN)

(a)&(b): Yes, Madam. The Arnold Peter Moller (APM) Maersk Terminal, one of the four container terminals operating at Jawaharlal Nehru Port Trust (JNPT), reported a Cyber attack on their Terminal Operating System at 4.30 P.M. on 27.06.2017. This attack hadaffected all the facilities of APM Maersk Group in Europe and in India, having the corporate office at Copenhagen, Denmark and their central IT infrastructure at The Hague. However, the APM Terminal achieved normal performance parameters from the evening of 4th July, 2017. The other three Container Terminals at JNPT were not impacted by the malware attack and continued to function normally.

(c)&(d):Yes, Madam. Major Ports have been advised to coordinate with National Cyber Security Coordinator (NCSC) for cyber security audit. NCSC has been requested to hold sensitization workshop to help frame appropriate draft guidelines with respect to Cyber Security to be implemented by the ports. In addition, to prevent Ransomware attacks, Ministry of Electronics and Information Technology (MEITY) has also taken the following steps:
(i) CERT-In has issued an advisory regarding detection and prevention of PetyaRansomware on its website on 27th June, 2017.
(ii) CERT-In has issued a vulnerability note on its website suggesting information regarding vulnerabilities in Microsoft Windows Systems which have been exploited by PetyaRansomwarealongwith remedial measures.
(iii) Free tools for detection and removal of bots including PetyaRansomware have been provided on the website of Cyber Swachhta Kendra (www.cyberswachhtakendra.gov.in).
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